

-	334	((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near\$5 (level\$5) near\$5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5)) and (("DC" near\$5 (block\$5 safety\$5 barrier\$2)) (block\$5 near\$5 capacitor\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/20 11:46
-	166	((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near\$5 (level\$5) near\$5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5)) and (("DC" near\$5 (block\$5 safety\$5 barrier\$2)) (block\$5 near\$5 capacitor\$2)) and (capacitor\$2 )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/20 11:46
-	53	((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near\$5 (level\$5) near\$5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5)) and (("DC" near\$5 (block\$5 safety\$5 barrier\$2)) (block\$5 near\$5 capacitor\$2)) and (capacitor\$2 ) and (capacitor\$2 near\$5 series\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/20 11:47
-	54	((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near\$5 (level\$5) near\$5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5)) and ((safe\$5 barrier\$2 protection\$2) near\$5 (capacitor\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/20 14:16
-	4	(( "6249244" ) or ( "6320532" ) ).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/20 14:16
-	142	342/124.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/20 15:22
-	3	342/124.ccls. and (capacitance\$2 near\$2 probe\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/20 15:22
-	3990	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/26 13:56
-	143	342/124.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/26 14:03
-	16054	safety\$2 near\$3 (barrier\$2 circuit\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/26 14:00

-	18	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) ) and (safety\$2 near3 (barrier\$2 circuit\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/26 14:00
-	4	342/124.ccls. and diode\$2 and ((two\$1 adj wire\$2) (two-wire\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/26 14:04
-	281	342/198.ccls. 342/124.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 10:06
-	2862	73/290v,290r.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 10:06
-	38357	((safety\$2 near3 (barrier\$1 circuit\$2 element\$2)) (block\$5 near3 (capacitor\$5 capacitance\$2)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 10:07
-	141	342/198.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 10:07
-	4	(( "6535161" ) or ( "20010050629" ) ) .PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 10:25
-	357013	((current\$5 near2 limiter\$2) fuse\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 10:59
-	343041	((level\$5 gaug\$5) near5 (sens\$5 detect\$5 probe\$2 radar\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:01
-	28810	((level\$5 gaug\$5) near5 (sens\$5 detect\$5 probe\$2 radar\$2)) ) and ((current\$5 near2 limiter\$2) fuse\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:01

-	199	(((((level\$5 gaug\$5) near5 (sens\$5 detect\$5 probe\$2 radar\$2)) ) and (((current\$5 near2 limiter\$2) fuse\$2))) and ((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:14
-	3990	(342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:11
-	0	(((((level\$5 gaug\$5) near5 (sens\$5 detect\$5 probe\$2 radar\$2)) ) and (((current\$5 near2 limiter\$2) fuse\$2))) and ((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5))) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls. ) ((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:11
-	13061		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:15
-	61	((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls. )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:16
-	0	((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls. ) and fuses	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:16
-	0	((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls. ) and ((current\$5 near2 limiter\$2) fuse\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:16
-	19	((two-wire\$5 (two\$1 adj wire\$5)) near5 (loop\$5 circuit\$5 connect\$5 process\$5)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls. ) and (diode\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:17
-	5	5611239.URPN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:32
-	38	("2498548"   "2596531"   "2597327"   "2611804"   "2798197"   "2864953"   "2903653"   "2934658"   "2946965"   "3182203"   "3258688"   "3271668"   "3572119"   "3594667"   "3657668"   "3818333"   "3836846"   "3921106"   "4044355"   "4045727"   "4055252"   "4107993"   "4144517"   "4210023"   "4218678"   "4238795"   "4339648"   "4359902"   "4375057"   "4425793"   "4458530"   "4566321"   "4588966"   "4588967"   "4670754"   "4765705"   "4833918"   "5351036").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:37

L Number	Hits	Search Text	DB	Time stamp
-	38278	((safety\$2 near3 (barrier\$1 circuit\$2 element\$2)) (block\$5 near3 (capacitor\$5 capacitance\$2)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 10:24
-	7	((safety\$2 near3 (barrier\$1 circuit\$2 element\$2)) (block\$5 near3 (capacitor\$5 capacitance\$2)) ) and (342/198.ccls. 342/124.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 11:47
-	5	((safety\$2 near3 (barrier\$1 circuit\$2 element\$2)) (block\$5 near3 (capacitor\$5 capacitance\$2)) ) and (342/198.ccls. 342/124.ccls.) and (capacitor\$2 capacitance\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 10:06
-	0	73/290.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 15:16
-	147	340/621.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 15:17
-	305	340/624.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 15:17
-	21	324/124.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 15:17
-	91	324/629.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 15:18
-	160	324/644.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 15:18
-	257	367/189.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 15:18

-	242	367/908.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/19 15:18
-	68	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and (((safety\$2 protection\$5) near3 (barrier\$1 circuit\$2 element\$2)) (block\$5 protection\$5) near3 (capacitor\$5 capacitance\$2)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/27 11:11
-	45	(342/198.ccls. 342/124.ccls.) and (capacitor\$2 capacitance\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/19 15:21
-	59	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and (((safety\$2 protection\$5) near3 (barrier\$1 circuit\$2 element\$2)) (block\$5 protection\$5) near3 (capacitor\$5 capacitance\$2)) ) not ((342/198.ccls. 342/124.ccls.) and (capacitor\$2 capacitance\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/19 15:21
-	20	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and (((safety\$2 protection\$5) near3 (barrier\$1 circuit\$2 element\$2) near5 (capacitor\$2 capacitance\$2)) (block\$5 protection\$5) near3 (capacitor\$5 capacitance\$2)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/26 13:55
-	71	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and housing\$2 and (probe\$2 near8 (sens\$5 transmission\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/19 15:42
-	3	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and housing\$2 and (probe\$2 near8 (sens\$5 transmission\$2))) and ((high\$9 near5 (voltage\$2 current\$2)) same (capacitor\$2 capacitance\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/19 15:53
-	11716	series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/19 15:59
-	4	(series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/19 15:55
-	2269	(series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receive\$5 and (pulse\$2 signal\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/19 16:02

-	548	((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and housing\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 16:02
-	630	((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and (probe\$2 (transmission\$2 near\$5 line\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 16:17
-	809	((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and (level\$5 near7 (transmitter\$2 sens\$5 detect\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 16:13
-	0	(342/198.ccls. 342/124.ccls.) and (((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and (level\$5 near7 (transmitter\$2 sens\$5 detect\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 16:11
-	3	73/290v,290r.ccls. and (((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and (level\$5 near7 (transmitter\$2 sens\$5 detect\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 16:11
-	162	((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and (level\$5 near7 (transmitter\$2 sens\$5 detect\$5)) and (series\$2 near5 capacitors\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 16:14
-	41	((series\$1 same (high-voltage\$2 (high\$2 near2 voltage\$2)) same (capacitor\$2 capacitance\$2)) and ((measur\$5 detect\$5 sens\$5) and transmi\$5 and receiv\$5 and (pulse\$2 signal\$2))) and (level\$5 near7 (transmitter\$2 sens\$5 detect\$5)) and (series\$2 near5 capacitors\$1) and (probe\$2 (transmission\$2 near3 line\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:00
-	2	342/124.ccls. and (block\$5 near2 capacit\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:02
-	150	(block\$5 near2 capacit\$5) and 342/.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:03
-	70	((block\$5 near2 capacit\$5) and 342/.ccls.) and ((detect\$5 sens\$5) near9 (object\$2 subject\$2 material\$2 level\$2 gauge\$2 target\$2 height\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:07

-	141	342/124.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:07
-	0	342/124.ccls. and (DC\$2 near2 Block\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:09
-	3983	(342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:09
-	10	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and (DC\$2 near2 Block\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/20 11:02
-	10	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and (DC\$2 near4 Block\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:16
-	10	((342/198.ccls. 342/124.ccls.) 73/290v,290r.ccls. 340/621.ccls. 340/624.ccls. 324/124.ccls. 324/629.ccls. 324/644.ccls. 367/189.ccls. 367/908.ccls.) and ((DC\$2 DC-voltage\$2) near4 Block\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/19 19:17
-	61555	((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near5 (level\$5) near5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5 ))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/20 11:05
-	424	((((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near5 (level\$5) near5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5 ))) and ("DC" near5 (block\$5 safety\$5 barrier\$2)) (block\$5 near3 capacit\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/20 12:19
-	211	(((((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near5 (level\$5) near5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5 ))) and ("DC" near5 (block\$5 safety\$5 barrier\$2)) (block\$5 near3 capacit\$5))) and (capacitor\$2 capacitance\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/20 11:46
-	107	(((((detect\$5 sens\$5 measure\$5 determin\$5 calculat\$5 comput\$5) near5 (level\$5) near5 (material\$5 content\$5 liquid\$5 filling\$5 gaug\$5 water\$5 ))) and ("DC" near5 (block\$5 safety\$5 barrier\$2)) (block\$5 near3 capacit\$5))) and (capacitor\$2 capacitance\$2)) and ((antenna\$2 "transmission line" probe\$2 waveguide\$2 radar\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/20 11:11